PATENT APPLICATION SERIAL NO.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

01/21/2000 WCLAYBRO 00000054 09462929

A1 FC-070	840.00 0	ľ
01 FC:970	270.00 0	
02 FC:966	1248.00 0	ļ
03 FC:364	260.00 0	
04 FC:968	F02.44 -	•

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FORM		.S. DEPARTMENT OF	RNEY'S DOCKET
COMM	IERCE PATENT AND TRAD	EMARK OFFICE	NUMBER
(REV.	1094)		L0461/7078
· J	TRANSMITTAL LETTER TO	THE UNITED STATES	
	DESIGNATED/ELECTED	OFFICE (DO/EO/US)	U.S. APPLICATION OF (IF KH of 62 CF) 12 9
	CONCERNING A FILING	UNDER 35 U.S.C. 371	
INTERNA	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/US98	3/14679	15 July 1998 (15.07.98)	17 July 1997 (17.07.97)
TITLE O	F INVENTION A ASSOCIATED NUCLEIC ACIDS AN	ID POLVPEPTIDES	
ADDLIC/	NIT(S) EOD DO/EO/LIS	-	
OLD, Lle	ovd J.: SCANLAN, Matthew J.; STOCK	ERT, Elisabeth; GURE, Ali; CHEN, Yao-Ts	eng; GOUT, Ivan; O'HARE, Michael;
OBATA,	Yuichi; PFREUNDSCHUH, Michael; T	CURECI, Ozlem; SAHIN, Ugur Designated/Elected Office (DO/EO/US) the f	ollowing items and other information:
Applican	t herewith submits to the United States L	Designated/Elected Office (DO/EO/03) the 1	onowing itoms and outer internation
1. X	This is a FIRST submission of items co	oncerning a filing under 35 U.S.C. 371.	
2.	This is a SECOND or SURSPOLIENT	' submission of items concerning a filing und	er 35 U.S.C. 371.
3. X	This express request to begin national p	procedures (35 U.S.C. 371(t) at any time rath	er than delay examination until the expiration
 4. X	of the applicable time limit set in 35 U. A proper Demand for International Pref	S.C. 371(b) and PCT Articles 22 and 39(1). liminary Examination was made by the 19th	month from the earliest claimed priority date.
4. ^			
5. X	A copy of the International Application	as filed (35 U.S.C. 371(c)(2)).	I Dumanu)
		ed only if not transmitted by the International	ii Bureau).
L	b. has been transmitted by the Int	was filed in the United States Receiving Off	fice (RO/US).
, 6. ` 🗆	A translation of the International Appli	ication into English (35 U.S.C. 371(c)(2)) wi	th verification of translation.
	Cd T	and Ameliastica under PCT Article 19 (3	85 U.S.C. 371(c)(3))
7. X	Amendments to the claims of the Internal	national Application under PCT Article 19 (3 d only if not transmitted by the International	Bureau).
	b Those been transmitted by the Inte	ernational Bureau.	
	c. \(\square\) have not been made; however,	, the time limit for making such amendments	has NOT expired.
1	d. X have not been made and will not	be made.	
	A translation of the amendments to the	e claims under PCT Article 19 (35 U.S.C. 37	1(c)(3)).
8.	A translation of the amendments to the	Column and a constant	
9. 🗆	An oath or declaration of the inventor((s) (35 U.S.C. 371(c)(4)).	
	,		ndor PCT Article 36 (35 U.S.C. 371(C)(5))
10.	A translation of the annexes to the Inte	ernational Preliminary Examination Report u	inder PCT Afficie 30 (33 0.3.C. 371(0)(3)).
Itome 1	1. To 16. Below concern documen	t(s) or information included:	
11. \(\Bar{\pi} \)	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98 with references	
*** =			.
12.	An assignment document for recording	g. A separate cover sheet in compliance with	n 3/ CFK 3.28 and 3.31 is included.
	A DID CIP - Live in a mandment		
13. X	A FIRST preliminary amendment. A SECOND or SUBSEQUENT prelir	ninary amendment.	
-			
14.	A substitute specification (submitted a	as a first Preliminary Amendment).	
		addraga lattar	
15.	A change of power of attorney and/or	address retter.	•
16. X	Other items or information:		
10. 1	Mailed via Express Mailing Label No	o. EL437905460US	
	Post Card		
l l			

Express Mail Label No. EL437905460US Dated Filed: January 14, 2000

7. X The following fees are submitted: SASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO	S. APPLICATION NO. (14 mo 60, 52 3 9	F.21.59	INTERNATIONAL APPLICATIO PCT/US98/14679	N	ATTORNEY'S DOCKET NU L0461/7078	
ASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO			ed:		CALCULATION	S PTO USE ONLY
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$760.00 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$970.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$96.00 ENTER APPROPRIATE BASIC FEE AMOUNT = \$840.00 Surcharge of \$130.00 for furnishing the oath or declaration later than □ 20 X 30 \$10.00 to the earliest claimed priority date (37 CFR 1.492(e)). DIAIMS NUMBER FILED NUMBER EXTRA RATE TOTAL Claims 35-20 = 15 X \$18.00 \$270.00 Independent Claims 19-3 = 16 X \$78.00 \$1248.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$260.00 \$260.00 TOTAL OF ABOVE CALCULATIONS \$2618.00 Reduction by ½ for filing by small entity, if applicable. Verified Small Entity Statement \$10.00 Reduction by ½ for filing by small entity, if applicable. Verified Small Entity Statement \$10.00 Frocessing fee of \$130.00 for furnishing the English translation later than □ 20 □ 30 Brooths from the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE \$1.00 TOTAL NATIONAL FEE \$1.00 TOTAL FEES ENCLOSED \$2618.00 Amount to be: refunded \$1.00 TOTAL FEES ENCLOSED \$2618.00 Amount to be: refunded \$1.00 TOTAL FEES ENCLOSED \$1.00 Amount to be: refunded \$1.00 TOTAL FEES ENCLOSED \$2.00 Amount to be: refunded \$1.00 TOTAL FEES ENCLOSED \$1.00 TOTAL FEED ENCLOSED \$1.00 TOTAL FEED ENCLOSED \$1.00 Amount to be: refunded \$1.00 TOTAL FEED ENCLOSED \$1.00	ASIC NATIONAL FEE (37	CFR 1.492(a)(1)-(5)):	\$840.00		
Neither international preliminary examination fee (37 CFR 1.445(a)(2)) \$760.00 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO				\$670.00		
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Surcharge of \$130.00 for furnishing the oath or declaration later than \(\text{D} \) 20 \(\text{X} \) 30 nonths from the earliest claimed priority date (37 CFR 1.492(e)). CLAIMS NUMBER FILED NUMBER EXTRA RATE Total Claims 35-20 = 15 X \$18.00 \$270.00 Independent Claims 19-3 = 16 X \$78.00 \$1248.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$260.00 \$260.00 TOTAL OF ABOVE CALCULATIONS \$2618.00 Reduction by ½ for filing by small entity, if applicable. Verified Small Entity Statement \$\$ must also be filed (Note 37 CFR 1.9, 1.27, 1.28). SUBTOTAL \$\$ Processing fee of \$130.00 for furnishing the English translation later than \(\text{D} \) 20 \(\text{D} \) 30 \$\$ months from the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE \$\$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate coversheet (37 CFR 3.28, 3.31). \$\$ Amount to be: refunded \$\$	and all claims satisfied pr	ovisions of PCT A	ticle 33(2)-(4)	\$96.00	\$840.00	
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refunded \$			TOTAL FEES ENCLO	SED =		
charged \$						\$
Charges C					charged	\$

c. X	The commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

John R. Van Amsterdam WOLF, GREENFIELD & SACKS, P.C. 600 Atlantic Avenue Boston, Massachusetts 02210

John R.	Van Amsterdam	

NAME

40,212	
REGISTRATION NO.	